

Tuesday 12. January				Wednesday 13. January			
Time (CET)	Title	Abstract #	Author	Time (CET)	Title	Abstract #	Author
				Session 1			
				9:00	Welcome		Zscheischler
				9:15	Learning from an old catastrophic compound event: the US dustbowl heat and drought (I)	187	Hegerl
				9:30	Investigation of common drivers behind co-occurring terrestrial and marine heatwaves	128	Pathmeswaran
				9:45	Compound high temperature and low chlorophyll extremes in the ocean over the satellite period	109	Legrix
				10:00	A weather system typology for compound hazard analysis	183	Catto
				10:15	Multi-hazard dependencies can increase or decrease risk	105	Hillier
					BREAK		
				10:45-11:45	Lightning talks 1		
				12:00pm	The role of a major drought and hurricane Ophelia winds in the destructive (I)	135	Ramos
				12:15pm	The effect of differing drought-heat signatures on terrestrial carbon dynamics and vegetation composition	112	Tschumi
				12:30pm	The impact of compound flood events in Ho Chi Minh City	194	Couasnon
				12:45pm	Compound Climate Extremes in Europe and North America	101	Messori
					BREAK		
				2:30-3:30pm	Lightning talks 2		
					BREAK		
3:30-3:40pm	Welcome		Martius	3:45pm	Changing spatial patterns of concurrent Northern Hemispheric extreme weather events	163	Zeder
3:40-4:10pm	Sequential Humid Heat and Heavy Precipitation Events (I)	190	Horton	4:00pm	Understanding the Drivers of Connected Precipitation Extremes	152	Done
4:10-4:40pm	Expected and cumulative future climate risks in Switzerland: analysis and management	154	Neukom	4:15pm	Changes in risk of extreme rainfall over burned areas in California	191	Touma
4:40-5:15pm	starting discussion			4:30pm	Large-scale environment of successive atmospheric river events in California	185	Fish
				4:45pm	Compound influences of hydro-meteorological drivers on streamflow drought spatial extent	111	Brunner
				5pm	The coaction of cyclones and blocking in producing persistent storm surge	175	Towey

Thursday 14. January				Friday15. January			
Time	Title	Abstract #	author	Time (CET)	Title	Abstract #	Author
Session 2				Session 5			
9:00	Forecasting concurrent wildfire and heat stress risk: the role of mapping in improving evidence-based decision making (I)	116	Di Napoli	9:00	Compounding Impacts - the Resilient Adaptation Strategy Imperative (I)		Bresch
9:15	A comparison of prediction methods for compound dry-hot events	123	Hao	9:15	Clarifying the role of humidity on the effect of heat on health: an epidemiological perspective (I)	195	Vicedo Cabrera
9:30	On large deviations of temperature, persistent events, and large-scale circulation anomalies	159	Galfi	9:30	Inventory of compound events from the perspective of societal impacts	107	van den Hurk
9:45	Multivariate ensemble post-processing to improve the dependence structure in medium-range forecasts	115	Whan	9:45	Estimating agricultural impacts of compound dry and hot extremes using nested copulas	125	Ribeiro
10:00	Analyzing and predicting impacts of compound extreme events on crop productivity and yield losses	174	Ellsäßer	10:00	Assessment of ecosystem vulnerability under climatic extreme events in the Mediterranean	126	Vogel
10:15	Remote forcing of extreme events	147	Domeisen				
	BREAK						
				Session 3/4/5			
10:45	Challenges in developing low-likelihood high-warming storylines for compound extremes	151	Fischer	10:45	foreSIGHT: An R-package to evaluate system performance under hydroclimate variability and change (I)	192	Westra
11:00	Global projections of changes in meteorological drivers of compound coastal flooding	103	Bevacqua	11:00	Co-occurring temperature and humidity extremes in CMIP6: Estimating future trends of heat stress indicators and exceedances of impact-relevant thresholds	160	Schwingshackl
11:15	Quantifying the combined effect of climate change and air pollution on future crop yield in Europe	162	Schuhen	11:15	The Global Long-term Effects of Storm Surge Damages on Human Settlements in Coastal Areas	141	Kunze
11:30	Concurrent dry and hot events during the Indian summer monsoon and its linkages to ENSO	136	Guntu	11:30	Increased vulnerability of European ecosystems to prolonged drought in 2018/19	129	Bastos
11:45-12:15	Disussion Session 1 and 2			11:45	A downward counterfactual approach to assess the impact of climate events affecting the European Union's outermost regions on the financial stability of the European Union Solidarity Fund	139	Ciullo
	BREAK						
1:30-2:30pm	Lightning talks 3			Session 3/4/5			
Session 3				1:00pm	Storyline approach to compound weather and climate events (I)	188	Shepherd
2:45pm	A Systems Dependency Perspective for Individual, Compound and Systemic Risks: An Application to Australian Wildfire Risk		Hochrainer-Stigler	1:15pm	Modelling the Ruin of Forests under Climate Hazards	106	Yiou
3:00pm	The Physical Climate Storyline Approach: Emerging Concepts of Climate Risk (I)	184	Coulter	1:30pm	Extreme Heat-Humidity Combinations and Their Relationship to Hydroclimatic Extremes (I)	178	Raymond
3:15pm	Simulating compound weather extremes responsible for critical crop failure with stochastic weather generators	104	Jézéquel	2:15pm	Adjourn		
	BREAK						
4-5pm	Lightning talks 4						

